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PTO/SB/01 (11\_00)

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02/12/02  
C914  
U.S. PTO

02-11-02

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. BP 2108

First Inventor Harry Contopanagos

Title ON-CHIP INDUCTOR HAVING IMPROVED

Express Mail Label No. EV053322458US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

1.  Fee Transmittal Form (e.g. PTO/SB/17)  
*(submit an original and a duplicate for fee processing)*  
Applicant claims small entity status.  
See 37 CFR 1.27.
2.
3.  Specification [Total Pages 19]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Pages 8]
5. Oath or Declaration [Total Pages 2]
  - a.  Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))
  - b.  *(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*

a.  Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i.  CD-ROM or CD-R (2 copies); or

ii.  paper

c.  Statements verifying identity of above copies

JC997 U.S. PTO  
10/074293

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & documents(s)) ✓
10.  37 CFR 3.73(b) Statement  
*(when there is an assignee)*  Power of Attorney
11.  English Translation Document *(if applicable)*
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)
16.  Request and Certification under 35 U.S.C. 122  
*(if foreign priority is claimed)*
17.  (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  
 Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner: Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label  insert customer no. or attach bar code label here or  Correspondence address below

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Name (Print/Type)	Timothy W. Markison	Registration No. (Atty/Agent)	33,534
Signature	<i>T.W. Markison</i>	Date	2/12/02

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231



## Certificate Under 37 C.F.R. § 3.73(b)

Applicants: Harry Contopanagos, Christos Komninakis, and Sissy Hyriazidou

Application No.: Filing Date:

Entitled: **ON-CHIP INDUCTOR HAVING IMPROVED QUALITY FACTOR AND METHOD OF MANUFACTURE THEREOF**

**Broadcom Corporation**  
(Name of Assignee)

**California Corporation**  
(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest, or
2.  an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A.  An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B.  A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet.

Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (*i.e.*, the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

Date: February 8, 2002

Name: William J. Ruehle

Title: Vice President and Chief Financial Officer

Signature: W. J. Ruehle